

TABLE J-1. SOLID WASTE MANAGEMENT UNIT IDENTIFICATION

No.	SWMU Type/Designation	Location	Picture Attached
1	Bermed containment in process area	East of Warehouse	
2	Sump by H-1	South of H-1	
3	Sump by storage tank, T-9	East of warehouse in between T-9 and RF-2	
4	Recycled motive water storage tank, T-9	East of warehouse on containment	
5	Rainwater and motive water storage tank, T-12	East of warehouse on containment	
6	Wastewater storage tank, T-11 System	East of the warehouse and south of RF -2	
7	Sump by cooling screw under Venturi scrubber tank	East of warehouse beside RF-2	
8	RF-2 scrubber water equalization tank, T-19	Under RF-2 Structure	
9	Hazardous waste debris bin	North of warehouse on containment by H-1	
10	Spent carbon storage warehouse grated trenches and sump	Warehouse in containment area	
11	Hopper containment pad	Outside H-1 structure	
12	WWTP	Inside warehouse	
13	Wastewater lift station and piping system (old)	At the end of access road to plant. Old piping from Tank T-11 to the Lift Station	
14	Spent carbon unloading/transfer area containment pad	North area of facility	
No.	HWMU Type/Designation	Location	
1	Spent carbon reactivation furnace - RF-1 and Associated Equipment	South of RF-2	
2	Spent carbon reactivation furnace RF-2 and Associated Equipment	East of warehouse	
3	RF-1 Air pollution control equipment		
	Afterburner	RF-1 structure	
	Venturi scrubber	RF-1 structure	
	Packed bed scrubber	RF-1 structure	
	Emissions stack	RF-1 structure	
4	RF-2 Air pollution control equipment		
	Afterburner	RF-2 structure	
	Venturi scrubber	RF-2 structure	
	Packed bed scrubber	RF-2 structure	
	Wet electrostatic precipitator	RF-2 structure	
	Induced draft fan	RF-2 structure	
	Emissions stack	RF-2 structure	
5	Spent carbon unloading hopper H-1	North end of facility on containment	
6	Spent carbon unloading hopper H-2	Inside warehouse facing east wall	

7	Hopper air pollution control equipment piping and baghouse	North end of facility on containment	
8	Spent carbon slurry and recycle water transfer system	Inside warehouse on containment	
9	Spent carbon storage warehouse	Inside warehouse	
10	Spent carbon slurry storage tank, T-1	East of warehouse within containment	
11	Spent carbon slurry storage tank, T-2	East of warehouse within containment	
12	Spent carbon slurry storage tank, T-5	East of warehouse within containment	
13	Spent carbon slurry storage tank, T-6	East of warehouse within containment	
14	Furnace Feed System Tank T-8 and Ancillary Equipment	RF-1 Structure	
15	T-18 and Ancillary Equipment	RF-2 structure	
16	Wastewater conveyance piping to wastewater treatment tank	East of RF-2 structure	
17	Spent carbon storage warehouse barrel washer	Next to H-2 in warehouse	
18	Carbon adsorber - PV1000	North of Containment Pad for Storage Tanks	
19	Carbon adsorber WS-1	Beside spent carbon storage tank	
20	Carbon adsorber WS-2	Beside H-1	
21	Carbon adsorber WS-3	Beside RF-2	
22	Slurry transfer inclined plate settler tank	Adjacent to the venturi scrubber	
23	Scrubber recycle tank T-17	Beside RF-1	
24	Filter press	Next to scrubber system for RF-1	
25	New Facility Discharge Piping System	New piping bypasses Lift Station to POTW	
No.	AOC Type/Designation/Location	Management Requirements at Closure	
1	Spent carbon unloading and transfer area.	Sampling. See Closure Plan Tank Area and Unloading Area Sample Locations 5 & 7.	
2	Tank area concrete containment pad	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 3.	
3	Receiving area/pad	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 8.	
4	Hopper H-1 loading/unloading area	Sampling. See Closure Plan Tank Area and Unloading Area Sample Locations 4 & 5.	
5	Hopper H-2 loading/unloading area	Sampling. See Closure Plan Container Area Sample Locations 1 & 2.	
6	Spent carbon storage warehouse	Sampling. See Closure Plan Container Area Sample Locations 1, 2, & 3.	
7	Furnace feed systems	Sampling. See Closure Plan RF-1 and RF-2 Process Area Sample Locations 1 & 2	
8	Recycled motive water tank T-9	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 6.	
9	Rainwater, dewatering screw, and motive water tank T-12	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 2.	
10	Spent carbon storage warehouse barrel washer	Sampling. See Closure Plan Container Area Sample Locations 1, 2, & 3.	
11	Bermed containment area in process area	Sampling. See Closure Plan RF-1 and RF-2 Process Area Sample Locations 1, 2, & 3.	
12	Sump by unloading hopper H-1	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 4.	
13	Sump by tank T-9	Sampling. See Closure Plan Tank Area and Unloading Area Sample Location 6.	
14	Spent carbon storage tanks and carbon adsorbers	Sampling. See Closure Plan Tank Area and Unloading Area Sample Locations 1, 2, & 3.	